

091806

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
031280-000020

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/593577

INTERNATIONAL APPLICATION NO.
PCT/CA2005/000412

INTERNATIONAL FILING DATE
March 18, 2005

PRIORITY DATE CLAIMED
March 18, 2004

TITLE OF INVENTION

Apparatus And Method For Using Ozone As A Disinfectant

APPLICANT(S) FOR DO/EO/US

BOAST, Nigel; HESELTON, Doug, HUDSON, Jim

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

U.S. APPLICATION NO. (if known) see 37 CFR 1.5) 10/593377	INTERNATIONAL APPLICATION NO. PCT/CA2005/000412	ATTORNEY'S DOCKET NUMBER 031280-000020
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20. Other items or information:
WO 2005/087278; PCT Request; Written Opinion (PCT/ISA/237)

	Calculations	PTO use only																
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300	\$ 300																	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations\$200	\$ 200																	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations\$500	\$ 400																	
TOTAL OF 21, 22 and 23 =	\$ 900																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width:15%;">RATE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">- 100 =</td> <td style="text-align: center;">/50 =</td> <td></td> <td style="text-align: center;">x \$250</td> </tr> </tbody> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =		x \$250										
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- 100 =	/50 =		x \$250															
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).	\$																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">CLAIMS</th> <th style="width:15%;">NUMBER FILED</th> <th style="width:15%;">NUMBER EXTRA</th> <th style="width:15%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td style="text-align: center;">20 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$50</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$200</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+ \$360</td> </tr> </tbody> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	20 =	0	x \$50	Independent claims	3 =	0	x \$200	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	20 =	0	x \$50															
Independent claims	3 =	0	x \$200															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360															
TOTAL OF ABOVE CALCULATIONS =	\$ 900																	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.	450																	
SUBTOTAL =	\$ 450																	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	\$																	
TOTAL NATIONAL FEE =	\$ 450																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	\$																	
TOTAL FEES ENCLOSED =	\$ 450																	
	Amount to be refunded:	\$																
	Amount to be charged:	\$																

10/593377
IAP9/Rec'd PCT/PTO 18 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

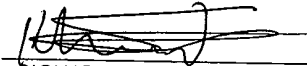
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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38,745
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